

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently amended) A method, comprising:

receiving an input signal associated with a reminder event;

determining a source of the reminder event;

determining a type of the reminder event; and

outputting a control signal to an actuator, the control signal configured to cause the actuator to output a first haptic effect associated with the source of the reminder event and output a second haptic effect associated with the type of the reminder event.
2. (Original) The method of claim 1 wherein the reminder event includes one of an appointment, a meeting, and a pre-scheduled activity.
3. (Canceled)
4. (Original) The method of claim 1 wherein the haptic effect is output to a handheld communication device.
5. (Currently amended) A method, comprising:

receiving an input signal associated with a status event;

determining a source of the status event;

determining a type of the status event; and

outputting a control signal to an actuator at a prescribed time after receiving the input signal, the control signal configured to cause the actuator to output a first haptic effect associated with the source of the status event and output a second haptic effect associated with the type of the status event.

6. (Original) The method of claim 5 wherein the status event includes one of an advertisement event, a business-transaction event, a one-to-one marketing event, a stock-trading event, a weather-forecast event, an entertainment event, a sports event, and an emergency event.

7. (Canceled)

8. (Original) The method of claim 5 further comprising extracting a haptic code from the input signal, the control signal being based at least in part on the haptic code.

9. (Original) The method of claim 5 wherein the haptic effect is output to a handheld communication device.

10. (Currently Amended) A computer-readable medium containing executable instructions which cause a data processing system to perform a method, the method on which is encoded ~~program code~~, comprising:

~~program code for receiving an input signal associated with a reminder event;~~
determining a source of the reminder event;
determining a type of the reminder event; and
~~program code for outputting a control signal to an actuator, the control signal configured~~
to cause the actuator to output a first haptic effect associated with the source of the reminder
event and a second haptic effect associated with the type of the reminder event.

11. (Original) The computer-readable medium of claim 10 wherein the reminder event includes one of an appointment, a meeting, and a pre-scheduled activity.

12. (Canceled)

13. (Currently amended) The computer-readable medium of claim 12 further comprising ~~program code to generate~~ generating a plurality of control signals, each control signal being associated with a haptic effect.

14. (Currently amended) A computer-readable medium containing executable instructions which cause a data processing system to perform a method, the method on which is encoded ~~program code;~~ comprising:

~~program code for receiving an input signal associated with a status event;~~
determining a source of the status event;
determining a type of the status event; and

~~program code for~~ outputting a control signal to an actuator at a prescribed time after receiving the input signal, the control signal configured to cause the actuator to output a first haptic effect associated with the source of the status event and a second haptic effect associated with the type of the status event.

15. (Original) The computer-readable medium of claim 14 wherein the status event includes one of an advertisement event, a business-transaction event, a one-to-one marketing event, a stock-trading event, a weather-forecast event, an entertainment event, a sports event, and an emergency event.

16. (Canceled)

17. (Currently Amended) The computer-readable medium of claim 14 further comprising ~~program code for~~ extracting a haptic code from the input signal, the control signal being based at least in part on the haptic code.

18 - 19. (Canceled)

20. (Currently amended) An apparatus, comprising:

a body;

a processor;

an actuator coupled to the body and in communication with the processor; and

a memory in communication with the processor, the memory storing program code executable by the processor, including:

program code for receiving an input signal associated with a reminder event;

program code for determining a source of the reminder event;

program code for determining a type of the reminder event; and

program code for outputting a control signal to an actuator, the control signal configured to cause the actuator to output a first haptic effect associated with the source of the reminder event and a second haptic effect associated with the type of the reminder event.

21. (Currently amended) The apparatus of claim 20 wherein the body is ~~included in~~ a handheld communication device.

22. (Original) The apparatus of claim 21 wherein the handheld communication device includes one of a cellular phone, a satellite phone, a cordless phone, a personal digital assistant, a pager, a two-way radio, a portable computer, a game console controller, a personal gaming device, and an MP3 player.

23. (Original) The apparatus of claim 20 wherein the reminder event includes one of an appointment, a meeting, and a pre-scheduled activity.

24. (Canceled)

25. (Original) The apparatus of claim 24 wherein the memory further stores a haptic lookup table, the selection being based on the haptic lookup table.

26. (Currently amended) The apparatus, comprising:

a body;

a processor;

an actuator coupled to the body and in communication with the processor; and

a memory in communication with the processor, the memory storing program code executable by the processor, including:

program code for receiving an input signal associated with a status event;

program code for determining a source of the status event;

program code for determining a type of the status event; and

program code for output a control signal to an actuator at a prescribed time after receiving the input signal, the control signal configured to cause the actuator to output a first haptic effect associated with the source of the status event and a second haptic effect associated with the type of the status event.

27. (Currently amended) The apparatus of claim 26 wherein the body is ~~included in a~~ handheld communication device.

28. (Original) The apparatus of claim 27 wherein the handheld communication device

includes one of a cellular phone, a satellite phone, a cordless phone, a personal digital assistant, a pager, a two-way radio, a portable computer, a game console controller, a personal gaming device, and an MP3 player.

29. (Original) The apparatus of claim 26 wherein the status event includes one of an advertisement event, a business-transaction event, a one-to-one marketing event, a stock-trading event, a weather-forecast event, an entertainment event, a sports event, and an emergency event.

30. (Canceled)

31. (New) The method of claim 1, wherein at least a portion of the first haptic effect and the second haptic effect are output at a same time.

32. (New) The method of claim 5, wherein at least a portion of the first haptic effect and the second haptic effect are output at a same time.

33. (New) The computer-readable medium of claim 10, wherein at least a portion of the first haptic effect and the second haptic effect are output at a same time.

34. (New) The computer-readable medium of claim 14, wherein at least a portion of the first haptic effect and the second haptic effect are output at a same time.

35. (New) The apparatus of claim 20, wherein at least a portion of the first haptic effect and the second haptic effect are output at a same time.

36. (New) The apparatus of claim 26, wherein at least a portion of the first haptic effect and the second haptic effect are output at a same time.